

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/3/2014

END
TL

Instrument Serial Number: 010478 As of 03-Oct-14

Start Date	End Date	Agency Name
02-Oct-14		DFS Central Lab
01-May-14	02-Oct-14	Russell County SO
15-Apr-14	01-May-14	DFS Central Lab
22-Apr-09	15-Apr-14	Chase City PD
31-Mar-09	22-Apr-09	DFS Central Lab
28-Oct-08	31-Mar-09	Tazewell County Sheriff's Office
08-May-08	28-Oct-08	DFS Central Lab

AMS
TIN

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010478** Worksheet Start Date **10/2/2014**

Location **Russell County**

Address **42 Court Ave., Lebanon, VA 24266**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **706** Reference Barometer (mm HG) **711**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.284
0.300	0.279	0.270	0.287	Sample 2	0.284
Precision		sample min	sample max	Sample 3	0.283
0.001		0.283	0.284		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.095
0.100	0.093	0.090	0.096	Sample 2	0.095
Precision		sample min	sample max	Sample 3	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.) **AG404902-07**

☐ Replaced dry gas standard (+O-ring)

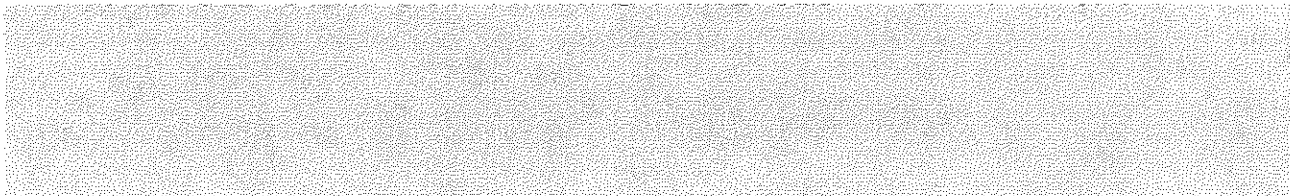
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010478

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stata

Date

10/3/14

Issuing Analyst

Jim

Date

10/3/14

HMS
TEN



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2016	10/02/2014
TEST EQUIPMENT NUMBER		
010478		

RESULTS: TIME SAMPLE TAKEN 08:19 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 03 Oct 2014 at 08:26

Handwritten signature/initials

Test Results

Instrument Serial Number 010478

Test # 000389 Subject Test

Test Location 1 Department of

Test Date 02 Oct 2014

Test Location 2 Forensic Science

Test Time 08:13

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON

Agency DFS Central Lab

Card Serial Number 118910

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

End Date 02 Oct 2014

End Time 08:21

Operator's First Name HEATHER

License Number 18910

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

Operator's Middle Initial M

Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

Result Date 02 Oct 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:13

Data Type BLK

Sample Value 0.000

Sample Time 08:14

Data Type CHK

Sample Value 0.096

Sample Time 08:15

Data Type BLK

Sample Value 0.000

Sample Time 08:16

Data Type SUBJ

Sample Value 0.000

Sample Time 08:17

Data Type BLK

Sample Value 0.000

Sample Time 08:18

Data Type SUBJ

Sample Value 0.000

Sample Time 08:19

Data Type BLK

Sample Value 0.000

Sample Time 08:20

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG404902-07

Standard Expiration Date 02/18/2016

Tank Pressure 1031

Barometric Pressure 706 mmHg

Blow Sample Number 1 Blow Duration 3.56 sec

Blow Volume 1780 cc End-of-Blow Time 08:17

Blow Sample Number 2 Blow Duration 3.69 sec

Blow Volume 1746 cc End-of-Blow Time 08:19

Tamper Evident Stamp 3d9c101f

Test Status Code 0

Test Status Success

THS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010478 Test Number: 390

Test Date: 10/02/2014 Test Time: 08:21 EDT

Dry Gas Target: 0.093

Lot Number: AG404902-07 Exp Date: 02/18/2016

Tank Pressure: 1026 psi Barometric Pressure: 706 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:22
CHK	0.095	08:23
BLK	0.000	08:24
CHK	0.095	08:25
BLK	0.000	08:26
CHK	0.095	08:27

Test Status: *Success*

Calibration CRC: 2DB7F49E

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010478 Test Number: 391

Test Date: 10/02/2014 Test Time: 08:30 EDT

Dry Gas Target: 0.279

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 257 psi Barometric Pressure: 706 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:31
CHK	0.284	08:31
BLK	0.000	08:33
CHK	0.284	08:34
BLK	0.000	08:35
CHK	0.283	08:36

Test Status: *Success*

Calibration CRC: 2DB7F49E